1000 000 000 DEC 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

2309.002A

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

	CON	ICERNING A SUBMISS	Unknown 10/559584								
INTE		IONAL APPLICATION NO. PCT/US04/29849	INTERNATIONAL FILING DATE 09/15/2004	PRIORITY DATE CLAIMED 06/16/2004							
		NVENTION PE HAVING MAXIMIZED MI	CA CONTENT								
APPL Robe		T(S) FOR DO/EO/US al.									
Applic	ant h	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	following items and other information:							
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.									
4.	\boxtimes	The US has been elected (Article 31).									
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
		a. 🗵 is attached hereto (required only if not communicated by the International Bureau).									
			d by the International Bureau.								
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		_	of the International Application as filed (35 U.S	S.C. 371(c)(2)).							
	a. is attached hereto.										
_	571	b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
7.	×										
		a. are attached hereto (required only if not communicated by the International Bureau).									
)		b. have been communicated by the International Bureau.									
•		 c. ☐ have not been made; however, the time limit for making such amendments has NOT expired. d. ☒ have not been made and will not be made. 									
8.		d. 🖄 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).									
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).									
lt	ems 1	13 to 23 below concern documen	nt(s) or information included:								
13.	X	An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.								
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15.	\boxtimes	A FIRST preliminary amendment.									
16.		A SECOND or SUBSEQUENT preliminary amendment.									
17.		A substitute specification.									
18.		A power of attorney and/or change of address letter.									
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).									
22.	×	Express Mail Label No. EV 733331300 US									
23.	\boxtimes	Other items or information:	·	DIAMPANA A CONTRICTION (
		COMMUNICATION TO OFFICE	E UNDER 37 C.F.R. §1.56 REPORT OF EXPE	RIMENTAL ACTIVITIES (6 pages)							

IAP9 Rec'd PCT/PTO 0.2 DEC 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION (APPLICATION APPLICATION APPLICATION

U.S. APPLICATIO	N NO (if known, see	ATTORNEY'S DOCKET NUMBER						
1	DM559	2309.002A						
· '	g fees are submitte		CALCULATIONS	PTO USE				
	ational fee	······				\$300	\$ \$300.00	
If International prospersions	ation fee eliminary examina of PCT Article 33 s	\$100 \$200	\$ \$200.00					
26. Search Search fee (37 C the USPTO as ar International Sea All other situation	fee	\$100 \$400 \$500	\$ \$400.00 \$ \$900.00					
Additional fe sequence lis \$250 for each	e for specification ting or computer p h additional 50 sh							
Total Sheets Extra Sheets Number of			each additional 50 or RATE cof (round up to a whole					
18 - 100 =	0 /50 =	0 /50 = 0 × \$250.00					\$ \$0.00	
	priority date (37 C	FR 1.492(e)).	eclaration later than r	nonth	_,		\$	
CLAIMS	NUMBER F	ILED N	UMBER EXTRA		RATE			
Total claims	21	- 20 =	1	x	\$	\$50.00	\$ \$50.00	
Independent clair	ms 3	- 3=	0	x	\$2	200.00	\$ \$0.00	
MULTIPLE DEPE	ENDENT CLAIMS	(if applicable)		+	\$3	360.00	\$ \$0.00	
		IONS =	\$ \$950.00					
Applicant cla	aims small entity s 1/2.	ve are	\$ \$475.00					
						TAL =	\$ \$475.00	
Processing fee of the earliest claim	f \$130.00 for furnised priority date (3	shing the Engli 7 CFR 1.492(f	sh translation later th)).	an 3	0 month	s from	\$ \$0.00	
-			TOTAL N	IATI	ONAL	FEE =	\$ \$475.00	
Fee for recording accompanied by	the enclosed ass an appropriate co	ignment (37 C ver sheet (37 C	FR 1.21(h)). The ass CFR 3.28, 3.31). \$40	signm per	nent mus property	st be	\$ \$0.00	
			TOTAL FEI	ES E	NCLC	SED =	\$ \$475.00	
	· · · · · · · · · · · · · · · · · · ·				·		Amount to be	\$
							Amount to be	\$
a. 🛛 A check	in the amount of S	\$475.0	to cover the a	bove	fees is	enclosed		
	charge my Deposit			in the	amoun	t of	to cove	er the above fees.
c. 🛛 The Dire		horized to cha	rge any additional fee	es wh	ich may	be requir	red, or credit any overp	ayment
,	sit Account No e to be charged to	08-1935 a credit card.	A duplicate cop WARNING: Informat	-			osea. ecome public. Credit c	ard
informa	tion should not b	e included o	n this form. Provide	credi	t card in	nformation	and authorization on F	PTO-2038.
NOTE: Where a must be filed an	in appropriate tind and granted to rest	ne limit under ore the Intern	37 CFR 1.495 has relational Application $12/1/05$	to p	een met ending	t, a petition	on to revive (37 CFR 1	1.137(a) or (b))
	RESPONDENCE							
Alana M. Fuier Heslin Rothenb	er, Esq. erg Farley & Me	E Alana M. Eujarar						
5 Columbia Cir	•		Alana M. Fuierer					
Albany, New Yo		ME	51.709					
Telephone: (51 Facsimile: (51)	•	CICTOAT	51,709					
	-,,,	TION NUMBER						

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

In Re Application of

ROBERTS et al.

Title:

MICA TAPE HAVING MAXIMIZED MICA CONTENT

Attorney Docket No.:

2309.002A

"EXPRESS MAIL" MAILING LABEL NO. EV 733331300 US

Date of Deposit:

December 2, 2005

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to:

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VIRGINIA 22313

(Typed or printed name of person mailing paper or fee

(Signature of person mailing paper or fee)

DOCUMENTS INCLUDED WITH THIS CERTIFICATE OF MAILING BY EXPRESS MAIL:

- *Express Mail Certificate EV 733331300 US
- *One (1) Acknowledgement Post Card
- *Check in the amount of \$475.00
- *Transmittal Letter to the United States Designated/Elected Office (2 pages) (in duplicate)
- *U.S. Patent Application (18 pages) including: Specification (15 pages),
 - 21 Claims (2 pages), and Abstract (1 page)
- *Preliminary Amendment Under 37 C.F.R. 1.121(a) (6 pages)
- *Executed Declaration and Power of Attorney (2x 4 pages)
- *Communication to Office Under 37 C.F.R. § 1.56 Report of Experimental Activities (3 pages); Attachment (5 pages)
- *International Search Report (2 pages)
- *Information Disclosure Citation (15 references)
- *EFS Application Data Sheet (4 pages)